

Title (en)

SATELLITE NAVIGATION PROCESS

Title (de)

SATELLITEN-NAVIGATIONSVERFAHREN

Title (fr)

PROCEDE D'AIDE A LA NAVIGATION PAR SATELLITES

Publication

EP 0755522 B1 19980701 (DE)

Application

EP 95916554 A 19950412

Priority

- DE 9500471 W 19950412
- DE 4412336 A 19940412
- DE 19508208 A 19950308

Abstract (en)

[origin: WO9527909A1] The invention concerns a satellite navigation process, in particular for an automatic landing process for aircraft, according to the ICAO requirements under the CAT-II or CAT-III terms. The necessary degrees of accuracy are achieved by analytical phase evaluation of the carrier signals of at least seven satellites (GPS and/or GLONASS and/or reference stations).

IPC 1-7

G01S 5/14

IPC 8 full level

G01C 21/00 (2006.01); **G01S 5/14** (2006.01); **G01S 19/48** (2010.01); **G08G 5/02** (2006.01)

CPC (source: EP US)

G01S 19/04 (2013.01 - EP US); **G01S 19/07** (2013.01 - EP US); **G01S 19/15** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

WO 9527909 A1 19951019; AU 2302395 A 19951030; AU 688896 B2 19980319; CA 2187799 A1 19951019; DE 19580285 D2 19971016; EP 0755522 A1 19970129; EP 0755522 B1 19980701; JP H09511829 A 19971125; US 5831575 A 19981103

DOCDB simple family (application)

DE 9500471 W 19950412; AU 2302395 A 19950412; CA 2187799 A 19950412; DE 19580285 T 19950412; EP 95916554 A 19950412; JP 52601695 A 19950412; US 72765396 A 19961009